

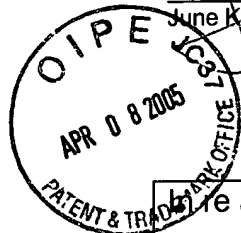
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Date: April 7, 2005

June Keating



PATENT
50626.55

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Re application of: Chun Ho FAN et al. Serial No.: 10/660,611 Filing Date: September 12, 2003 For: IMPROVED BALL GRID ARRAY PACKAGE AND PROCESS FOR MANUFACTURING SAME | Art Unit: 2877 Examiner: Unknown |
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COMMENTARY RE INFORMATION DISCLOSURE STATEMENT

**Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Dear Sir:

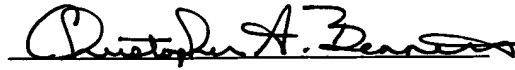
In accordance with 37 CFR §1.56, and in recognition of their duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicants herewith submit a copy of the prior art listed on the attached Form PTO-1449. Applicants are not submitting herewith a copy of the U.S. references as this is no longer a USPTO requirement.

The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

Applicants respectfully request that the disclosed reference be made of record in the subject application.

Respectfully submitted,

Date: April 7, 2005

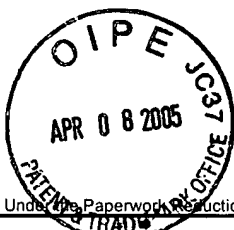
A handwritten signature in black ink, appearing to read "Christopher A. Bennett", written over a horizontal line.

Attorneys for Applicant(s)

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Registration No. 37,368

Christopher A. Bennett
Registration No. 46,710

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

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|------------------------|--------------------|
| Application Number | 10/660,611 |
| Filing Date | September 12, 2003 |
| First Named Inventor | Chun Ho FAN et al. |
| Art Unit | 2812 |
| Examiner Name | unknown |
| Attorney Docket Number | 50626.55 |

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | 1 | DE 100 15 962 A1 | 10/2001 | | | <input checked="" type="checkbox"/> |
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| | 3 | JP 9-232690 | 09/1997 | | | <input checked="" type="checkbox"/> |
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**INFORMATION DISCLOSURE
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Sheet 2 of 4

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|------------------------|--------------------|
| Application Number | 10/660,611 |
| Filing Date | September 12, 2003 |
| First Named Inventor | Chun Ho FAN et al. |
| Art Unit | 2812 |
| Examiner Name | unknown |
| Attorney Docket Number | 50626.55 |

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| | | Art Unit | 2812 | | |
| | | Examiner Name | unknown | | |
| Sheet | 4 | of | 4 | Attorney Docket Number | 50626,55 |

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| | 1 | U.S. patent application Ser. No. 10/323,657, Chun Ho Fan et al., "Process for Manufacturing Ball Grid Array Package", filing date: Dec. 20, 2002. | |
| | 2 | U.S. patent application Ser. No. 10/643,961, Chun Ho Fan et al., "Improved Ball Grid Array Package and Process for Manufacturing Same", filing date: Aug. 20, 2003. | |
| | 3 | U.S. patent application Ser. No. 10/647,696, Mohan Kirloskar et al., "Improved Ball Grid Array Package and Process for Manufacturing Same", filing date: Aug. 25, 2003. | |
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